Product Launch Summary

S242HL

Acer

acer

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S242HL

Ultra-slim, ultra-elegant

Acer S2 Series monitors deliver world-leading slim designs of 13mm. The glossy black finish of the S242HL is specially complemented by a round black base encircled by a transparent, double-injection frame, creating an eye-catching effect that makes the large screen appear to float.

Special attention is paid not only to providing the slimmest outline, but also to eco-friendliness. Hence, S2 Series monitors use white LED technology, making them attractive and powerful, as well as energy-efficient.

Product Views

Model: S242HL	
Color	Black
Size and Thickness	24" wide (16:9), Profile 13 mm thin
Maximum Resolution	1920 x 1080
Response Time	2 ms GTG
Brightness	250 nits (cd/m^2)
Contrast Ratio	12,000,000:1 (ACM)
Viewing Angle	170° (H), 160° (V)
Input Signal	1. Analog 2. Dual Input (DVI w/HDCP) 3. HDMI (w/HDCP)

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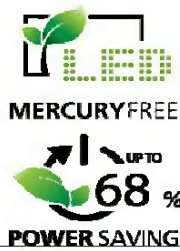
Feature Summary

- **Acer eColor Management**

A single button — the Empowering Key — grants full access to the Acer eColor Management onscreen interface. Acer eColor Management provides a variety of advanced controls for achieving the best possible image quality.



- **Mercury-free LED backlight**

Acer monitors using LED backlight technology minimize environmental impact while offering superior performance and durability. White LEDs do not contain the toxic substance mercury, making them safer for the environment. They also consume less power and are more durable than CCFL lamps, resulting in big savings.

- **Full HD**

The 1920 x 1080 resolution of this monitor delivers excellent detail, making it perfect for advanced 1080p Full HD gaming, multimedia and productivity applications, providing advantages such as:

  - Blu-ray Disc™ console gaming
  - Widescreen cinematic playback

- **Slim profile**

The thin profile exudes simplicity and adds elegance to any setting.

- **Rapid 2ms response time**

This monitor reduces deviations in transition time to deliver high-quality moving images. Acer OD (overdrive) technology improves the gray-to-gray level, which is the most important factor for enhancing the appearance of motion.

- **Acer Adaptive Contrast Management (12,000,000:1 ACM)**

The monitor boasts an unprecedented 12,000,000:1 contrast ratio, delivering the highest level of clarity and detail available today. This revolutionary breakthrough is made possible by Acer Adaptive Contrast Management, which optimizes contrast by analyzing every scene, adjusting images frame by frame, and enhancing detail and gradation even in very bright or dim scenes. What's more, with ACM, the LCD monitor uses less power and saves energy.

- **Dependable functionality**

This monitor complies with the latest Windows® 7 operating systems; has undergone rigorous durability testing; and adheres to high safety standards to ensure reliability and comfortable viewing.

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- **Amazingly thin and attractive design**
  - The glossy black frame and stand are built around a sense of simple modernism.
  - The glossy black, oval-shaped base is encircled by a transparent frame, creating a unique "floating" effect.
  - The transparent power button with lighted icon is a subtle and sophisticated detail.
  - A quick-release mechanism makes the stand easy to assemble/disassemble, without tools.
  - The rear view of the display is smooth and clean, without any visible vents.

Specifications

Model No.			S242HL
Product Name			S242HL
Panel Specifications	**Display Size and Thickness**		24" wide (16:9), Profile 13 mm
	Maximum Resolution and Refresh Rate		1920 x 1080 @ 60 Hz
	Response Time		2 ms
	Contrast Ratio		12,000,000:1 (ACM)
	Brightness		250 nits (cd/m^2)
	Viewing Angle		170° (H), 160° (V)
	Colors		16.7 million
	Bits		6 + Hi-FRC
System Specifications	**Input Signal**		1. Analog 2. Dual Input (DVI w/HDCP) 3. HDMI (w/HDCP)
	VESA Wall Mounting		N/A
	Speaker		N/A
	Tilt		-5° to 15°
	Power Supply (100 - 240 V)		External adapter
	Power Consumption (ENERGY STAR®)	**Off**	0.52
		Sleep	0.69
		On	26.1

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